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09/910293

## UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b)) Attorney Docket No. Q01-1021-US1

First Inventor Ali Kheymehdooz

Title A METHOD AND APPARATUS FOR CONTROLLING THE HEAD VELOCITY OF A HARD DRIVE DURING RAMP LOAD/UNLOAD

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| ۲   |  | Print/Typ              |   |  | priorie  |           | Registration N   |   | I ax                         | 29,664 |                | Т        |
| $\vdash$  | ountr  |                        | Denver  | _  | phone  |           | (719) 448-59   | 200   | Fax                          | 17     | 19) 448-5922   |          |
| Ci  | Suite 1500   |                        |   |  |  | ZIP       |  | 80202   |                              |        |                |          |
| A   | Address 1200 17th Street   |                        |   |  |  |           |  |   |                              |        |                |          |
| ۳   | Hogan & Hartson, LLP   |                        |   |  |  |           |  |   |                              |        |                |          |
| Name  |  |                        |   |  |  |           |  |   |                              |        |                |          |
| ×   | ☐ Customer Number or Bar Code Label or ☐ Correspondence address below  |                        |   |  |  |           |  |   |                              |        |                |          |
| portion has been inadvertently omitted form the submitted application parts  19. CORRESPONDENCE ADDRESS   |  |                        |   |  |  |           |  |   |                              |        |                |          |
| FOR CONTINUATION OR DIVISIONAL APPS only. The entire disclosure of the prior application, from which an cath or declaration is supplied under Box 5b, is considered a part of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a |  |                        |   |  |  |           | da<br>8  |   |                              |        |                |          |
| I –   | Prior application information: Examiner: Group/Art Unit:   |                        |   |  |  |           |  |   |                              |        |                |          |
| 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.75:  Continuation Divisional Continuation-in-part (CIP) of prior application No.:/  |  |                        |   |  |  |           |  |   |                              |        |                |          |
| 10  | see 37 C.F.R. §§ 1.63(d)(2) and1.33(b). 17.   Other: Certificate of Mailing by Express Mail  |                        |   |  |  |           |  |   |                              |        |                |          |
| i. DELETION OF INVENTOR(S)  Signed statement attached deleting inventor(s) named in prior application,  |  |                        |   | <ul> <li>15. ☐ Certified Copy of Priority Document(s)</li> <li>16. ☒ Request &amp; Certification under 35 USC 122(b)(2)(B)(i)</li> </ul> |  |           |  |   |                              |        |                |          |
| ļ.  | a. Newly executed (original)  14. Return Receipt Postcard (MPEP 503)   |                        |   |  |  |           |  |   |                              |        |                |          |
| ☑ Drawing(s) [ total sheets 6 ]         12. ☐ IDS & Form 1449         ☐ Copies           ☑ Oath or Declaration [ total sheets _1_]         13. ☐ Preliminary Amendment         Citations  |  |                        |   |  |  | Citations |  |   |                              |        |                |          |
|   |  |                        |   |  | 12. DS & Form 1449 Copies of IDS   |           |  |   | DS                           |        |                |          |
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| E .   |  |                        | d Description   |  |  |           |  |   | 73(b) State                  |        | Power of       |          |
| Į.  |  |                        | escription of the Drawing   |  |  |           |  |   |                              |        | t/document(s)) | $\dashv$ |
| 9   |  |                        | ound of the Invention<br>ummary of the Invention  | 1  |  |           | C. ACC   |   |                              |        | ON PARTS       | $\dashv$ |
| STOR  |  | - Referer compu        | ent Regarding Fed spor<br>noe to sequence listing,<br>ter program listing appe                      | listing, a table, or a<br>ig appendix  |  |           | i. □ CD-ROM or CD-R (2 copies); or ii. □ paper  c. □ Statements verifying identity of above copies |   |                              |        |                |          |
| 4   | - Descriptive title of the Invention a. Computer Readable Form  - Cross References to Related Applications b. Specification Sequence Listing o |                        |   |  |  |           |  |   | ting on:                     |        |                |          |
| O   |  | (preferre              | ed Arrangement set f  | orth b   |  |           | (if applica  | (if applicable, all necessary)  |                              |        |                |          |
| 3.  |  | See 37                 | 7 CFR 1.27 or Computer Program (Appendix) ication   total pages _22 _ 1                             |  |  |           |  |   |                              |        | on             |          |
| 2.  |  | (submit a              | ansmittai Form<br>in original and a duplicate for fee processing)<br>nt claims small entity status. |  |  |           |  | Application Data Sheet. (See 37 CFR 1.76     CD-ROM or CD-R in duplicate, large table |                              |        |                |          |
| 1.  | ×  | Eoo Tra                | nsmittal Form   |  |  |           | •  |   |                              |        | 7 CFR 1.76     | $\neg$   |
| APPLICATION ELEMENTS  |  |                        |   |  | Assistant Commissioner for Patents Box Patent Application Washington, DC 20231 |           |  |   |                              |        |                |          |
|   |  |                        |   |  | Expre  | ss N      | lail Label No.   | E   | L922182                      | 137US  |                |          |
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## Complete if Known FEE TRANSMITTAL Application Number for FY 2001 Filing Date Herewith First Named Inventor Ali Kheymehdooz Examiner Name (\$) 1,226.00 Group / Art Unit TOTAL AMOUNT OF PAYMENT (\$) Attorney Docket No Q01-1021-US1 FEE CALCULATION (continued) METHOD OF PAYMENT (check one) The Commissioner is hereby authorized to charge indicated 3. ADDITIONAL FEES 1. fees and credit any over payments to. Large Smail Entity Entity Deposit 50-1123 Fee Description Fee Paid Fee (\$) Fee (\$) Account Number Surcharge - late filing fee or oath 130 65 25 Surcharge -- late provisional filing fee 50 Denosit Hogan & Hartson L.L.P. or cover sheet Account 130 130 Non-English specification Name 2.520 For filling a request for ex parte 2.520 Charge Any Additional Fee Required Under 37 reexamination CFR § § 1,16 and 1 17 920\* 920\* Requesting publication of SIR prior to Applicant claims small entity status Examiner action See 37 CFR 1.27 1,840\* 1,840\* Requesting publication of SIR after 2.| Payment Enclosed: Fxaminer action Money Check Other 110 55 Extension for reply within first month Order 390 195 Extension for reply within second FEE CALCULATION 445 Extension for reply within third month 200 BASIC FILING FEE Small Fee Description 1,390 695 Extension for reply within fourth Large Entity Fee Entity Fee Fee Paid month (\$) 710 355 Utility Filing Fee 710.00 1,890 Extension for reply within fifth month Design filing fee 310 155 Notice of Appeal 320 160 490 245 Plant filing fee 155 Filing a brief in support of an appeal 1 270 135 Request for oral hearing 710 355 Reissue filing fee Petition to institute a public use 1 510 1.510 150 75 Provisional filing fee 0 proceeding 55 Petition to revive - unavoidable Petition to revive - unintentional SUBTOTAL (1) (\$) 710.00 1 240 620 Utility issue fee (or reissue) 1 240 2. EXTRA CLAIM FEES Fee from Fee Paid 440 220 Design issue fee 396.00 Plant issue fee Total Claims 42 22 Petitions to the Commissioner Independent 80.00 130 130 Processing fee under 37 CFR 1.17(q) Multiple Dependen 50 180 180 Submission of Information Disclosure "or number previously paid, if greater, For Reissues, see below Stmt Recording each patent assignment 40.00 40 40 Large Entity Small Entity per property (times number of Fee Fee Code (S) Eng Description properties) Code (8) 710 355 Filing a submission after final 103 18 Claims in excess of 20 rejection (37 CFR § 1.129(a)) 203 710 355 For each additional invention to be 80 202 40 Independent claims in excessof 3 102 examined (37 CFR §1.129(b)) Request for Continued Examina 104 270 204 135 Multiple dependent claim, if not paid Request for expedited examination of 900 100 80 209 40 \*\*Reissue independent claims over a design application original patent Other fee (specify) 110 18 210 9 \*\*Reissue claims in excess of 20 and over original patent SUBTOTAL (2) (\$)476.00 \*Reduced by Basic Fling Fee Paid SUBTOTAL (3) (\$)40.00 SUBMITTED BY ete (d.applicable) (719) 448-5900 Name (Print/Type William J. Kurbida Registration No (Attorney/Agent

29,664

Date

200

Signature

PATENT EXPRESS MAIL NO. EL922182137US Attorney Docket No. Q01-1021-US1 Client/Matter No. 85474.0008

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Ali Kheymehdooz Serial No. NEW

Filed: Herewith

For: A METHOD AND APPARATUS FOR CONTROLLING THE HEAD VELOCITY OF A HARD DRIVE DURING RAMP LOAD/UNLOAD Examiner:

Group Art Unit:

CERTIFICATE OF MAILING BY EXPRESS MAIL

Box PATENT APPLICATION

Assistant Commissioner for Patents Washington, D.C. 20231

Sir-

The undersigned hereby certifies that the following documents:

- Utility Patent Application Transmittal;
- Fee Transmittal and \$1,186 filing fee;
- Utility Patent Application;
- Executed Declaration for Utility Patent Application;
- 6 sheets of drawings;
- Nonpublication Request Under 35 U.S.C. 122(b)(2)(B)(i);
- Recordation Form Cover Sheet PTO 1595 with Executed Assignment and Recording Fee of \$40.00;
- Return postcard; and
  - Certificate of Mailing By Express Mail

relating to the above application, were deposited as "Express Mail", Mailing Label No. EL922182137US, with the United States Postal Service, addressed to Box PATENT APPLICATION, The Assistant Commissioner for Patents, Washington, D.C., 20231.

20 July 200 ( Date 2001

William J. Kubida, Reg. No. 29,664

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| NONPUBLICATION REQUEST             | First Named Inventor   | Ali Kheymehdooz  |  |  |
|------------------------------------|------------------------|--|--|--|
| UNDER<br>35 U.S.C. 122(b)(2)(B)(i) | Title                  | A METHOD AND APPARATUS<br>FOR CONTROLLING THE<br>HEAD VELOCITY OF A HARD<br>DRIVE DURING RAMP<br>LOAD/UNLOAD |  |  |
|                                    | Atty Docket Number     | Q01-1021-US1   |  |  |
|                                    | Express Mail Label No. | EL922182137US  |  |  |

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

26 0 2001 Pate

Signature

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iiii)).